

GenCore version 5.1.5
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on nucleic acid search, using SW model

Run on: May 4, 2003, 20:14:59 : Search time 109.651 seconds

(without alignments)
5400.262 Million cell failures/sec

Title: US-09-864-711-1

Perfect score: 1966

Sequence: 1 caaaatggagatcttaagaa.....atcagaaaaaagaaaaaa 1966

Scoring table:

IDENTITY_NUC
Gapop 10.0, Gapext 1.0

Searched: 441362 seqs, 153338381 residues

Total number of hits satisfying chosen parameters: #2274

Minimum DB seq length: 0
Maximum DB seq length: 200000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database:

- 1: Issued_Patents_NA *
- 2: /seqs_6/blastn/1/blastn_COMP.seq *
- 3: /seqs_6/blastn/1/blastn_COMP.seq *
- 4: /seqs_6/blastn/1/blastn_COMP.seq *
- 5: /seqs_6/blastn/1/blastn_COMP.seq *
- 6: /seqs_6/blastn/1/blastn_COMP.seq *

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	% Query Match	Length	DB ID	Description
1	164.6	8.4	4360	US-08-470-3508-1	Sequence 1, Appl
2	156	7.9	167	US-08-700-525-39	Sequence 39, Appl
3	122.8	6.2	5802	US-09-341-597-3	Sequence 4, Appl
4	73.4	3.7	2001	US-09-341-597-3	Sequence 2, Appl
5	52.4	2.9	28729	US-09-341-597-3	Sequence 7, Appl
6	52.4	2.7	3690	US-09-341-597-3	Sequence 3, Appl
7	52.4	2.7	3690	US-09-341-597-3	Sequence 2, Appl
8	52.4	2.7	3919	US-08-866-650-4	Sequence 4, Appl
9	52.4	2.7	3919	US-09-341-597-3	Sequence 4, Appl
10	52.4	2.7	3919	US-09-341-597-3	Sequence 4, Appl
11	51.6	2.6	4771	US-09-341-597-3	Sequence 2, Appl
12	51.6	2.6	4771	US-09-341-597-3	Sequence 2, Appl
13	51.6	2.6	4771	US-09-341-597-3	Sequence 2, Appl
14	51	2.6	5145	US-08-991-458-1	Sequence 1, Appl
15	51	2.6	5145	US-09-432-473-1	Sequence 1, Appl
16	48.4	2.5	1802	US-09-032-623-5	Sequence 5, Appl
17	45.6	2.3	2457	US-08-872-757-1	Sequence 1, Appl
18	45.6	2.3	2457	US-08-872-757-1	Sequence 1, Appl
19	44	2.3	2514	US-08-872-757-1	Sequence 1, Appl
20	38	1.9	1414	US-08-024-868-1	Sequence 1, Appl
21	38	1.9	1414	US-08-212-097-1	Sequence 1, Appl
22	38	1.9	1414	US-08-212-097-1	Sequence 1, Appl
23	38	1.9	1414	US-08-212-097-1	Sequence 1, Appl
24	37.4	1.9	2581	US-08-200-980A-1	Sequence 1, Appl
25	37.4	1.9	2581	US-08-200-980A-1	Sequence 1, Appl
26	36	1.8	771	US-07-941-523-5	Sequence 5, Appl
27	36	1.8	771	US-07-941-523-5	Sequence 5, Appl

ALIGNMENTS

28	46	1.8	774	US-07-941-523-5	Sequence 5, Appl
29	46	1.8	777	US-07-941-523-5	Sequence 5, Appl
30	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
31	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
32	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
33	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
34	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
35	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
36	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
37	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
38	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
39	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
40	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
41	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
42	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
43	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
44	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl
45	46	1.8	819	US-08-642-807A-18	Sequence 18, Appl

1	US-08-470-3508-1	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
2	Patent No. 5684326	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
3	GENERAL INFORMATION:	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
4	APPLICANT: Li, Xiao	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
5	INVENTOR: Solomon H	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
6	TITLE OF INVENTION: Protein A secreted from sheep's gland	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
7	ABSTRACT: Protein A secreted from sheep's gland	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
8	REFERENCE TO PRIOR ART: 1	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
9	STATE: D.C.	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
10	CITY: Washington	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
11	ZIP: 20001	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
12	COMPUTER READABLE FORM:	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
13	MEDIUM TYPE: floppy disk	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
14	COMPUTER PROGRAM COMPATIBLE:	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
15	SOFTWARE: Patent in Release #1.0, Version #1.25	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
16	CURRENT APPLICATION DATA:	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
17	ATTORNEY: KHELE, 252/270,3508	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
18	CLASSIFICATION: 435	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
19	ATTORNEY: KHELE, 252/270,3508	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
20	NAME: KHELE, Susan A	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
21	REGISTRATION NUMBER: 43,568	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
22	REFERENCE TO PRIOR ART: 1	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
23	TELEPHONE: 202-508-9100	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
24	TELEFAX: 202-508-9299	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
25	INFORMATION FOR SEQ ID NO: 1:	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
26	SEQUENCE CHARACTERISTICS:	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
27	LENGTH: 4360 base pairs	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
28	TYPE: nucleic acid	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
29	STRANDEDNESS: single	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
30	TOPOLOGY: linear	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
31	REMARKS: CDS	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
32	FEATURES:	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
33	ORIGIN: 1	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
34	ORIGIN: 1	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
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44	ORIGIN: 1	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl
45	ORIGIN: 1	Sequence 1, Appl	US-08-470-3508-1	Sequence 1, Appl

Query Match: 8.4% Score: 164.6 Length: 4360

